

Mössbauer Studies of Moulded Kama-Cis-Urals Ceramics

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Abstract

© 2018 University of Oxford The paper is devoted to the analysis of two genetically related groups of medieval traditional moulded ceramics, which in historical studies of the polyethnic Middle Volga and Kama region fulfil the function of an ethnocultural and chronological marker. Based on the data from Mössbauer studies of clays and archaeological ceramics, the identity of the raw materials and the constancy of ethnographic handicraft traditions in the production of artisanal moulded ceramics over the 9th–15th centuries are shown.

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Keywords

Bilyar, ceramics, illite, medieval craft, Mössbauer spectroscopy, raw materials, Volga Bulgaria

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